

In the Drawings:

Please amend Figure 2 by deleting Figure 2B. A marked-up copy and a clean copy of Figure 2 are provided herewith.

In the Claims:

Please amend claims 34-39 without prejudice, as set forth below. A "marked-up" copy of the claims indicating the changes is attached hereto.

34. (Amended) An isolated glycosyltransferase comprising the amino acid sequence SEQ ID NO:8, or a functionally active fragment thereof.

35. (Amended) An isolated glycosyltransferase comprising the amino acid sequence SEQ ID NO:3, or a functionally active fragment thereof.

36. (Amended) An isolated glycosyltransferase comprising the amino acid sequence SEQ ID NO:4, or a functionally active fragment thereof.

37. (Amended) An isolated glycosyltransferase comprising the amino acid sequence SEQ ID NO:5, or a functionally active fragment thereof.

38. (Amended) An isolated glycosyltransferase comprising the amino acid sequence SEQ ID NO:6, or a functionally active fragment thereof.

39. (Amended) A composition comprising an isolated glycosyltransferase conjugated to a solid phase support, wherein the glycosyltransferase is selected from the group consisting of:

- a) a glycosyltransferase comprising the amino acid sequence SEQ ID NO:8, or a functionally active fragment thereof;
- b) a glycosyltransferase comprising the amino acid sequence SEQ ID NO:3, or a functionally active fragment thereof;